

## Refine Search

### Search Results -

Term	Documents
COMMAND	437247
COMMANDS	193232
CODE	2050069
CODES	233198
(14 AND (COMMAND NEAR3 CODE)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3
(L14 AND (COMMAND NEAR3 CODE)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3

**Database:** US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:** L15

### Search History

DATE: Wednesday, April 28, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query  
 side by side

Hit Count Set Name  
 result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L15</u>	L14 and (command near3 code)	3	<u>L15</u>
<u>L14</u>	L13 same (automobile or car or vehicle)	87	<u>L14</u>
<u>L13</u>	(remote adj (unit or control)) near7 L12	857	<u>L13</u>
<u>L12</u>	l8 or l9 or l10 or l11	113806	<u>L12</u>
<u>L11</u>	cordless adj \$4phone	14706	<u>L11</u>
<u>L10</u>	wireless adj \$4phone	11083	<u>L10</u>
<u>L9</u>	cellular adj \$4phone	49051	<u>L9</u>

<u>L8</u>	mobile adj (station or unit or radiotelephone)	52722	<u>L8</u>
<u>L7</u>	l1 and L6	81	<u>L7</u>
<u>L6</u>	l2 same L5	144	<u>L6</u>
<u>L5</u>	l3 same L4	3839	<u>L5</u>
<u>L4</u>	(engine or door or alarm)	1748136	<u>L4</u>
<u>L3</u>	base adj (unit or device or module or station)	120146	<u>L3</u>
<u>L2</u>	remote adj (unit or device or module)	18223	<u>L2</u>
<u>L1</u>	455/\$ or 340/\$	350827	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
(10 AND 7).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1
(L7 AND L10).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

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**Search:** L12

Refine Search
Recall Text
Clear
Interrupt

### Search History

**DATE:** Thursday, April 29, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u>
side by side			result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
<u>L12</u>	l7 and L10	1	<u>L12</u>
<u>L11</u>	l8 and L10	0	<u>L11</u>
<u>L10</u>	(learning adj mode) same (operat\$ adj mode)	16	<u>L10</u>
<u>L9</u>	l6 and L8	0	<u>L9</u>
<u>L8</u>	l2 near8 L7	429	<u>L8</u>
<u>L7</u>	security near5 (auto or car or door or engine or vehicle or alarm)	21188	<u>L7</u>
<u>L6</u>	l2 near7 L5	95	<u>L6</u>
<u>L5</u>	\$4phone adj (mobile or radio or wireless or cordless or cellular or handheld or pcs)	17275	<u>L5</u>
<u>L4</u>	L3 same (input near5 key)	25	<u>L4</u>
<u>L3</u>	L2 same (command near3 code)	640	<u>L3</u>
<u>L2</u>	remote adj3 control\$	153101	<u>L2</u>

L1 controller same ((learning adj mode) same (operat\$ adj mode))

1 L1

END OF SEARCH HISTORY

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## Refine Search

### Search Results -

Term	Documents
RECEIVER	705453
RECEIVERS	152026
FREQUENCY	1694642
FREQUENCIES	394160
FREQUENCYS	67
SCAN\$4	0
SCAN	327692
SCANA	59
SCANABA	1
SCANABLE	425
SCANABLY	17
(L3 SAME (RECEIVER NEAR7 (FREQUENCY NEAR3 SCAN\$4))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3

[There are more results than shown above. Click here to view the entire set.](#)

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 IBM Technical Disclosure Bulletins

**Search:**

### Search History

**DATE:** Friday, April 30, 2004 [Printable Copy](#) [Create Case](#)

**Set Name** [Query](#)  
 side by side

**Hit Count** [Set Name](#)  
 result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L4</u>	L3 same (receiver near7 (frequency near3 scan\$4))	3	<u>L4</u>
<u>L3</u>	control\$ near7 (sensitivity near5 receiver)	770	<u>L3</u>
<u>L2</u>	L1 same (car or vehicle or automobile)	19	<u>L2</u>
<u>L1</u>	control\$ near8 (alarm near3 sensitivity)	107	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

Your wildcard search against 10000 terms has yielded the results below.

*Your result set for the last L# is incomplete.*

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search Results -

Term	Documents
DIRECT\$	0
DIRECT	1656237
DIRECTA	119
DIRECTAASES	1
DIRECTAB	1
DIRECTABABLE	1
DIRECTABGMNENT	1
DIRECTABIE	1
DIRECTABILI	1
DIRECTABILITIES	1
DIRECTABILITY	143
(L19 SAME (DIRECT\$ NEAR3 COMMUNICAT\$ ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	34

[There are more results than shown above. Click here to view the entire set.](#)

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**Search:**

L20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		Refine Search	
<input style="width: 100px; height: 20px; border: 1px solid black; border-radius: 5px; padding: 2px; margin-right: 10px;" type="button" value="Recall Text"/> <input style="width: 100px; height: 20px; border: 1px solid black; border-radius: 5px; padding: 2px;" type="button" value="Clear"/>		<input style="width: 100px; height: 20px; border: 1px solid black; border-radius: 5px; padding: 2px;" type="button" value="Interrupt"/>	

### Search History

DATE: Wednesday, April 28, 2004 [Printable Copy](#) [Create Case](#)

[Set](#)

[Set](#)

<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Name</u> result set
side by side			
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L20</u>	L19 same (direct\$ near3 communicat\$)	34	<u>L20</u>
<u>L19</u>	l2 same l3	1759	<u>L19</u>
<u>L18</u>	L17 same (security near10 (automobile or car or vehicle))	1	<u>L18</u>
<u>L17</u>	L16 near7 ((mobile adj station) or radiotelephone or (cellular adj \$4phone) or (wireless adj \$4phone) or (cordless adj \$4phone))	544	<u>L17</u>
<u>L16</u>	remote adj control	128058	<u>L16</u>
<u>L15</u>	L14 and (command near3 code)	3	<u>L15</u>
<u>L14</u>	L13 same (automobile or car or vehicle)	87	<u>L14</u>
<u>L13</u>	(remote adj (unit or control)) near7 L12	857	<u>L13</u>
<u>L12</u>	l8 or l9 or l10 or l11	113806	<u>L12</u>
<u>L11</u>	cordless adj \$4phone	14706	<u>L11</u>
<u>L10</u>	wireless adj \$4phone	11083	<u>L10</u>
<u>L9</u>	cellular adj \$4phone	49051	<u>L9</u>
<u>L8</u>	mobile adj (station or unit or radiotelephone)	52722	<u>L8</u>
<u>L7</u>	l1 and L6	81	<u>L7</u>
<u>L6</u>	l2 same L5	144	<u>L6</u>
<u>L5</u>	l3 same L4	3839	<u>L5</u>
<u>L4</u>	(engine or door or alarm)	1748136	<u>L4</u>
<u>L3</u>	base adj (unit or device or module or station)	120146	<u>L3</u>
<u>L2</u>	remote adj (unit or device or module)	18223	<u>L2</u>
<u>L1</u>	455/\$ or 340/\$	350827	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
(7 AND 2).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1
(L2 AND L7).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

US Pre-Grant Publication Full-Text Database  
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**Database:** EPO Abstracts Database  
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**Search:** L9

### Search History

**DATE:** Thursday, April 29, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u>
side by side			result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
<u>L9</u>	l2 and L7	1	<u>L9</u>
<u>L8</u>	l4 and L7	0	<u>L8</u>
<u>L7</u>	(quadrature adj modulation) same (quadrature adj detection)	32	<u>L7</u>
<u>L6</u>	L5 and ((quadrature adj modulation) same (quadrature adj detection))	0	<u>L6</u>
<u>L5</u>	l1 and L4	177	<u>L5</u>
<u>L4</u>	l2 same L3	263	<u>L4</u>
<u>L3</u>	(multiple or plurality) near7 (systems or frequenc\$ or bands or channels)	691770	<u>L3</u>
<u>L2</u>	(fixed or constant or shared) near7 (if or intermediate adj frequency)	2598	<u>L2</u>
<u>L1</u>	455/\$ OR 340/\$ OR 370/\$ OR 375/\$	464022	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Term	Documents
DIRECT	1657604
DIRECTS	200795
LINK	835297
LINKS	386372
CONNECT\$	0
CONNECT	1853617
CONNECTA	465
CONNECTAA	2
CONNECTAABLE	1
CONNECTAAD	3
CONNECTAALE	1
(L17 AND (DIRECT NEAR5 (CONNECT\$ OR LINK OR COMMUNICAT\$)) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	2

[There are more results than shown above. Click here to view the entire set.](#)

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**Search:**

L18	<input type="button" value="Refine Search"/>	
<input type="button" value="Recall Text"/>	<input type="button" value="Clear"/>	<input type="button" value="Interrupt"/>

### Search History

**DATE:** Friday, April 30, 2004 [Printable Copy](#) [Create Case](#)

[Set Name](#) [Query](#)

[Hit Count](#) [Set Name](#)

**side by side****result set**

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L18</u>	L17 and (direct near5 (connect\$ or link or communicat\$))	2	<u>L18</u>
<u>L17</u>	L16 and ((command adj code) or (learning adj mode))	50	<u>L17</u>
<u>L16</u>	L15 and control\$	69	<u>L16</u>
<u>L15</u>	L14 and (cellular or mobile)	69	<u>L15</u>
<u>L14</u>	L13 and (security near7 (vehicle or access adj door or engine))	141	<u>L14</u>
<u>L13</u>	flick.inv.	944	<u>L13</u>

*DB=PGPB; PLUR=YES; OP=ADJ*

<u>L12</u>	20020075133	1	<u>L12</u>
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*DB=USPT; PLUR=YES; OP=ADJ*

<u>L11</u>	6130606.pn.	1	<u>L11</u>
<u>L10</u>	5654688.pn.	1	<u>L10</u>
<u>L9</u>	5818329.pn.	1	<u>L9</u>
<u>L8</u>	5982277.pn.	1	<u>L8</u>
<u>L7</u>	6184780.pn.	1	<u>L7</u>
<u>L6</u>	6676615.pn.	1	<u>L6</u>
<u>L5</u>	6366198.pn.	1	<u>L5</u>
<u>L4</u>	6346876.pn.	1	<u>L4</u>
<u>L3</u>	6480117.pn.	1	<u>L3</u>
<u>L2</u>	6392534.pn.	1	<u>L2</u>
<u>L1</u>	6297731.pn.	1	<u>L1</u>

END OF SEARCH HISTORY